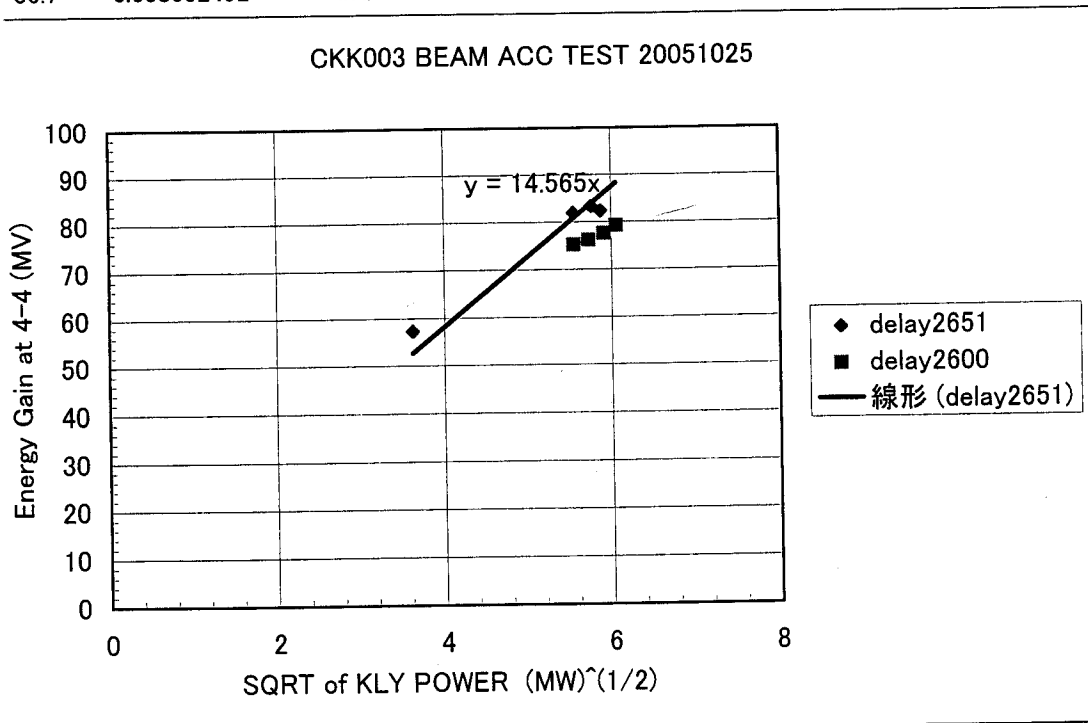
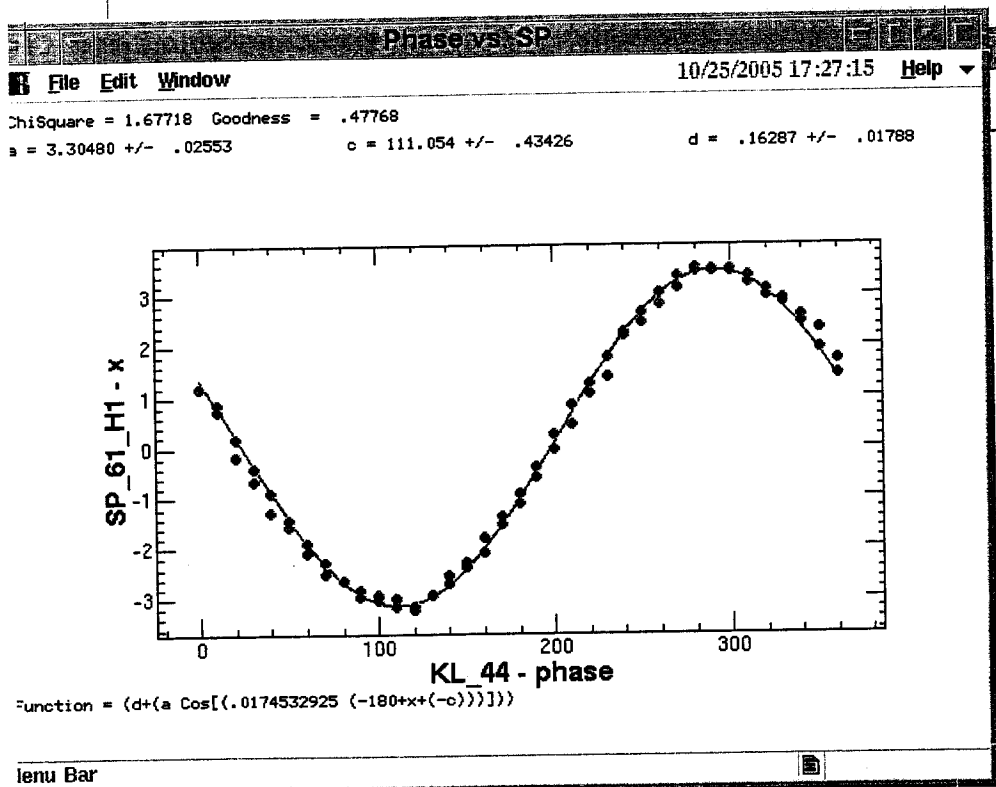
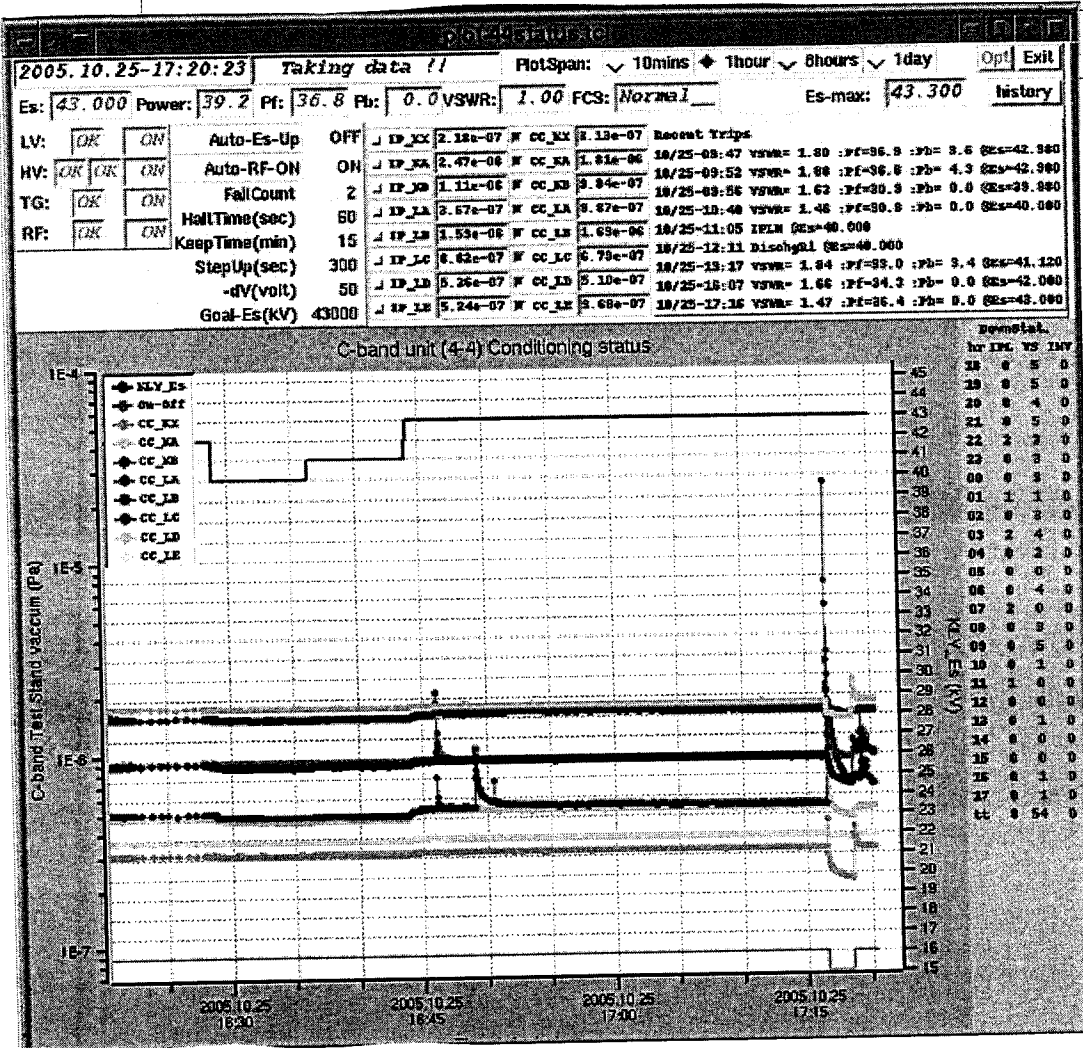


KL-44 DELAY 2600 → 2650

power	SQRT(power)	Energy gain(@delay2651)	Energy gain(@delay2600)
30.8	5.54977477	81.92	#N/A
33.2	5.761944116	83.3	#N/A
13.1	3.619392214	57.3	#N/A
34.5	5.873670062	82.3	#N/A
34.9	5.907622195	#N/A	77.56
30.8	5.54977477	#N/A	75.2
32.8	5.727128425	#N/A	76.2
36.7	6.058052492	#N/A	79.25

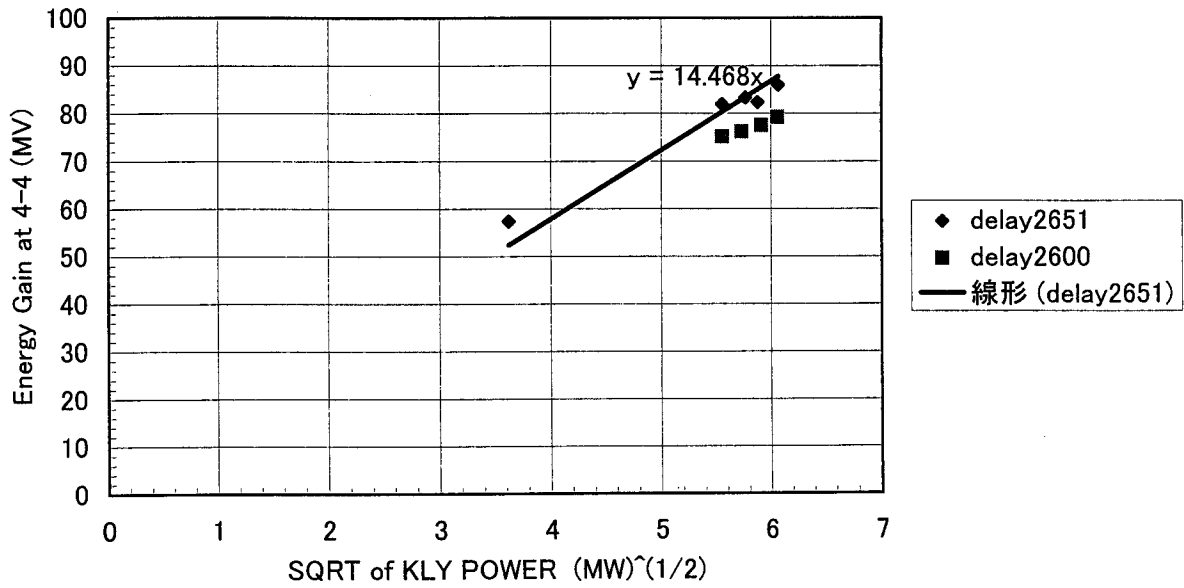




05.98 MeV

Power(MW)	SQRT(power)	Energy gain(@delay2651)	Energy gain(@delay2600)
30.8	5.54977477	81.92	#N/A
33.2	5.761944116	83.3	#N/A
13.1	3.619392214	57.3	#N/A
34.5	5.873670062	82.3	#N/A
34.9	5.907622195	#N/A	77.56
30.8	5.54977477	#N/A	75.2
32.8	5.727128425	#N/A	76.2
36.7	6.058052492	#N/A	79.25
36.8	6.066300355	85.98	#N/A

CKK003 BEAM ACC TEST 20051025

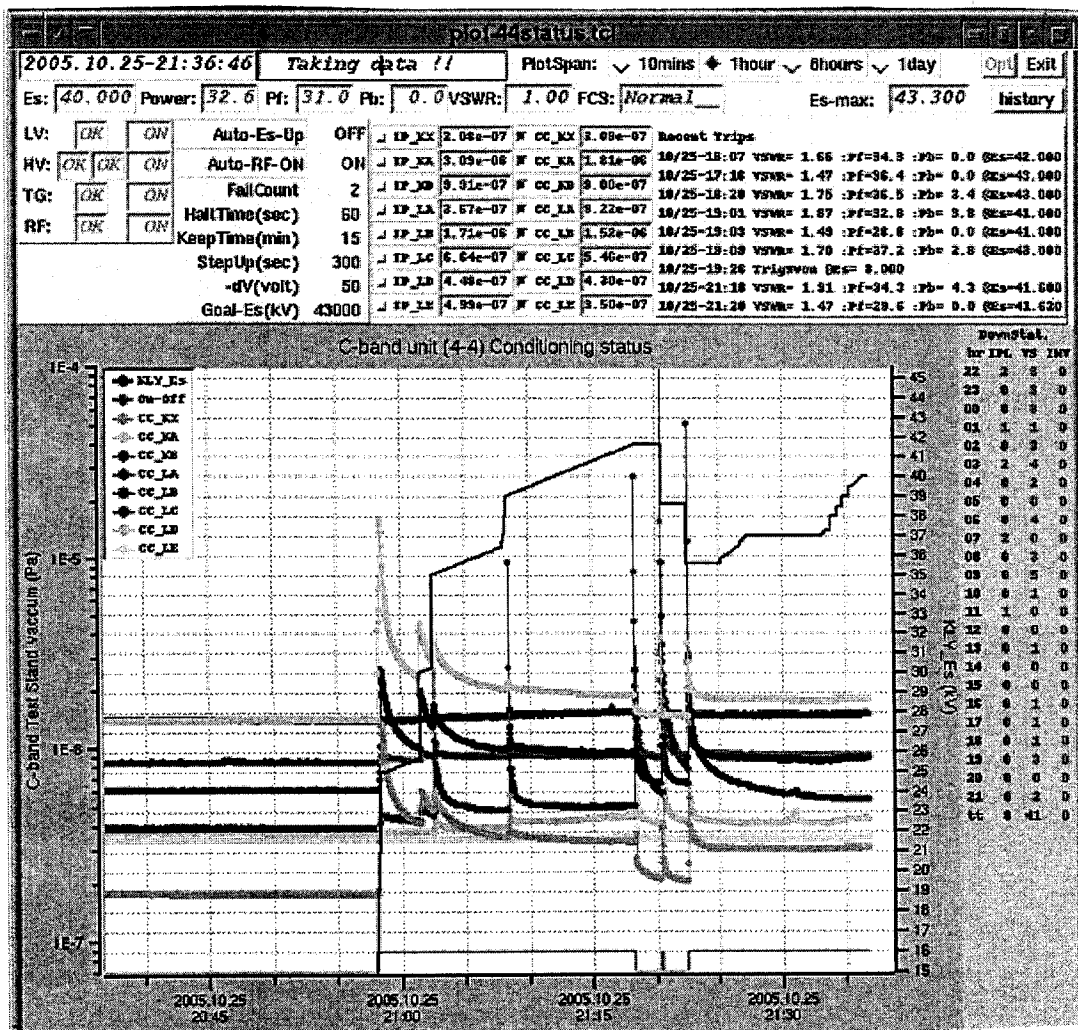


KL-44-DELAY 2650 → 3230 (元値)

$E_s = 37.0kV$

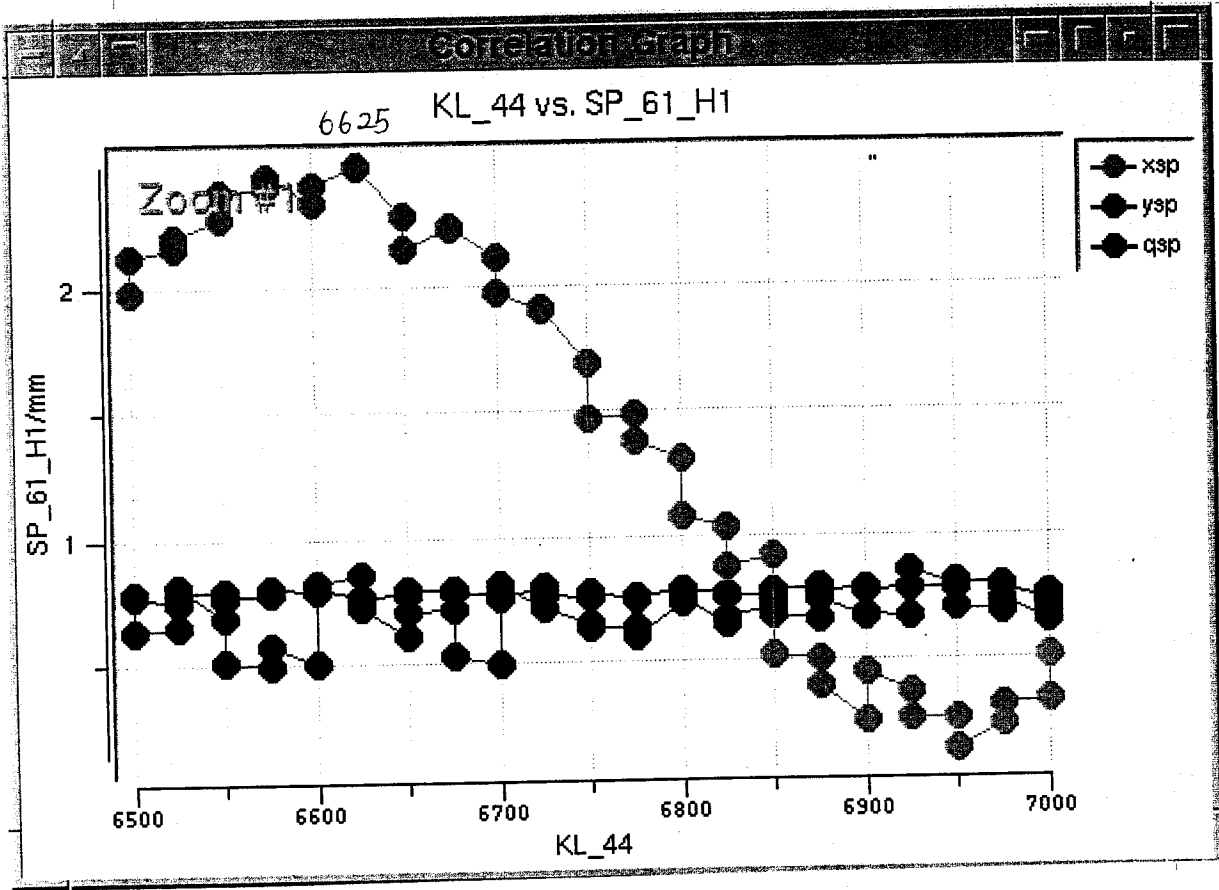
KL-44

7201 → 6700 1=Sec



21:40

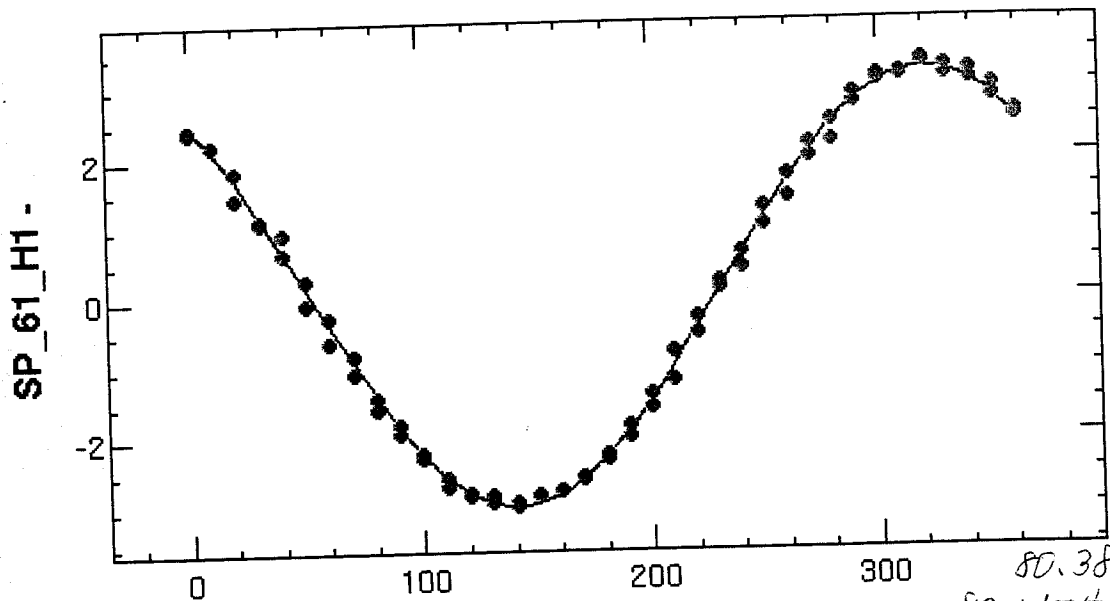
KL-44 6700 → 6625 1=sec



File Edit Window

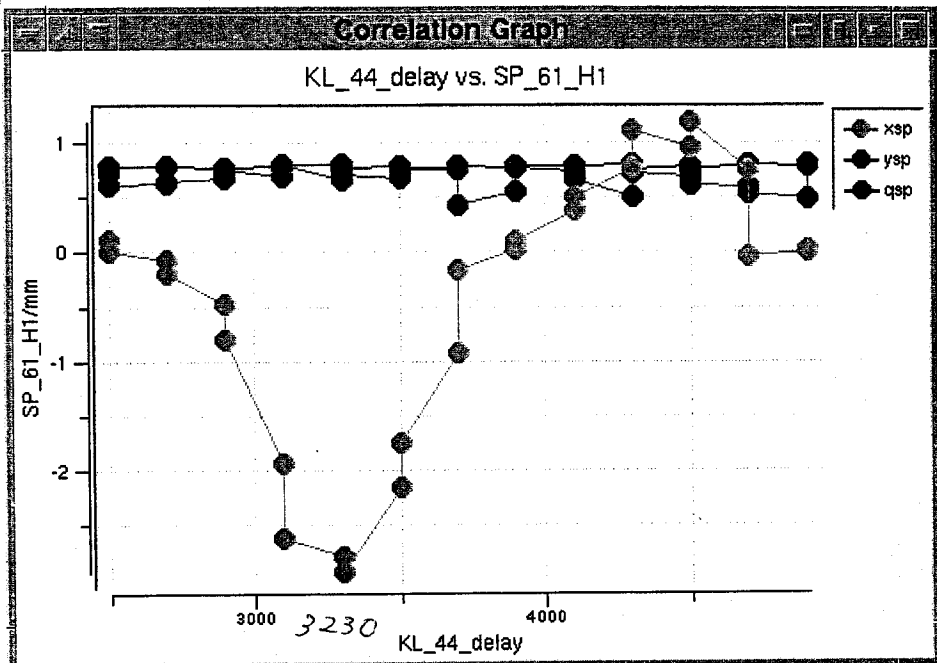
10/25/2005 21:47:57 He

ChiSquare = .92465 Goodness = .47768
 a = 3.08974 +/- .01873 c = 140.594 +/- .34905 d = .11446 +/- .01328

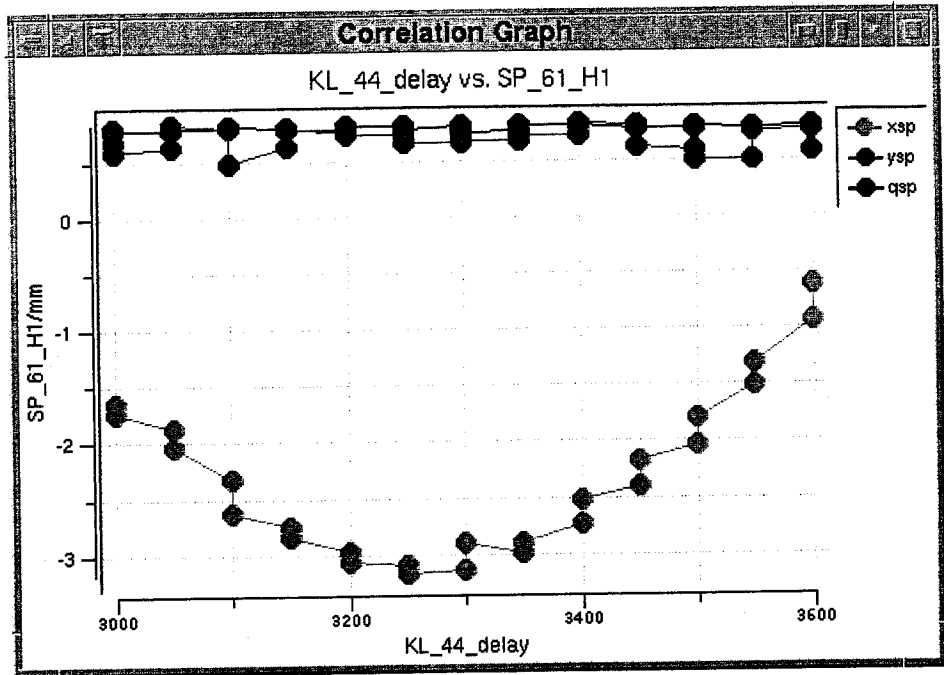


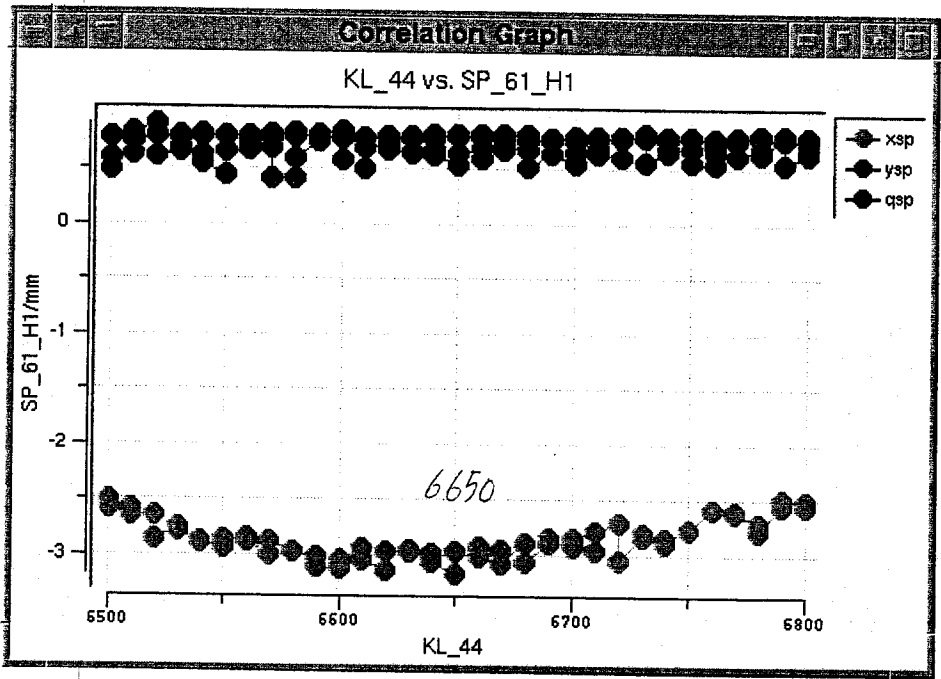
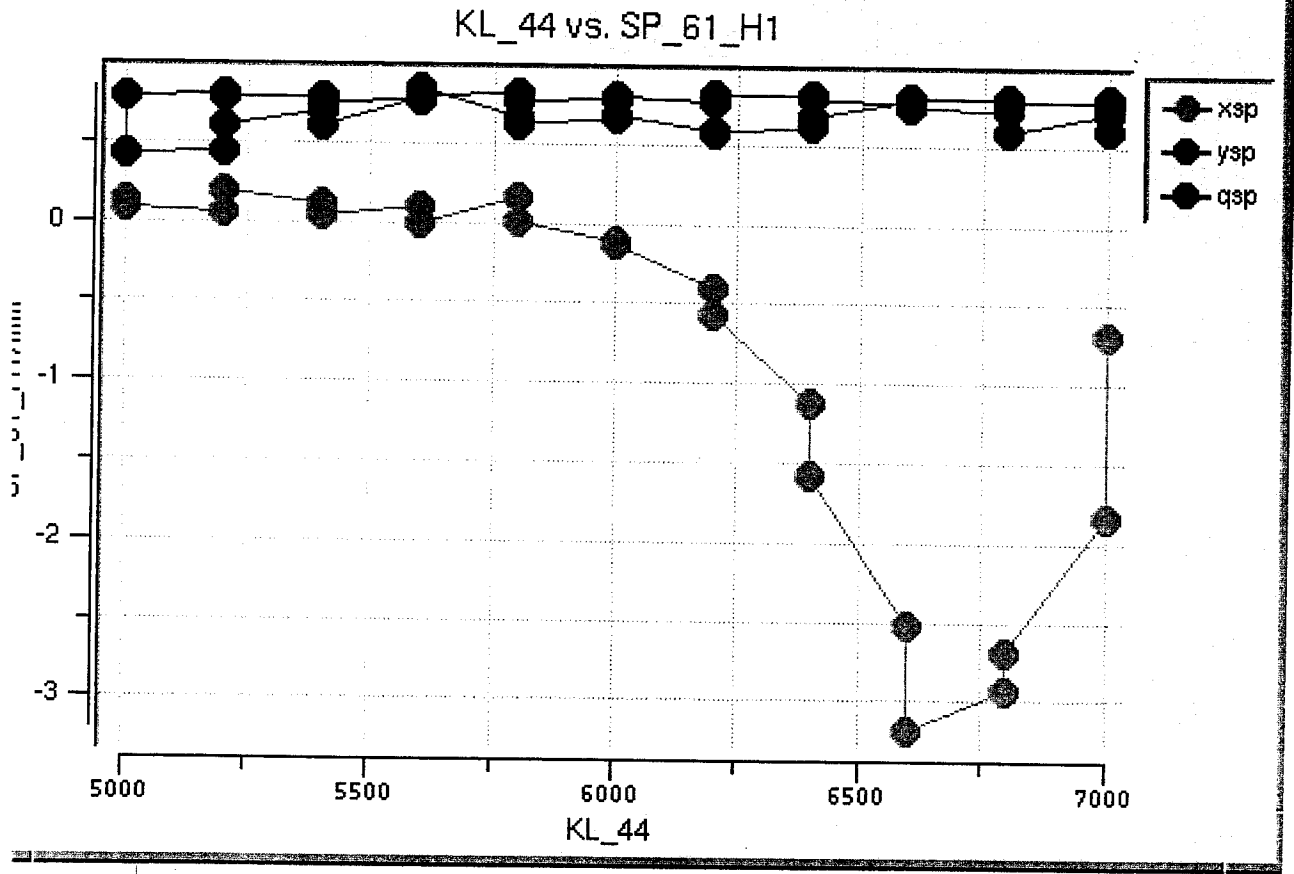
Function = (d+(a Cos[(.0174532925 (-180+x+(KL)44) - phase

KL-44
6625 → 6650 にセット



KL-44 DELAY 3230 → 3250 にセット





Phase vs. SP

File Edit Window

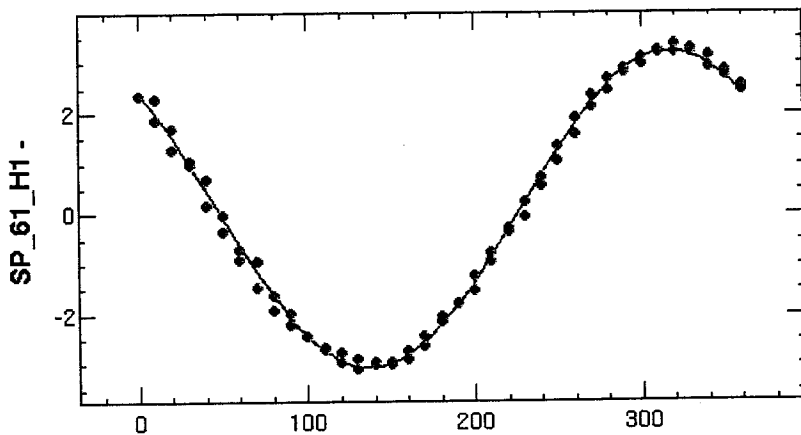
10/25/2005 22:20:38 Help

ChiSquare = 1.40123 Goodness = .47768

a = 3.14412 +/- .02309

c = 137.147 +/- .42163

d = .07112 +/- .01634



Function = (d+(a Cos[(.0174532925 (-180+x+K_L)/180])²)/180) - phase

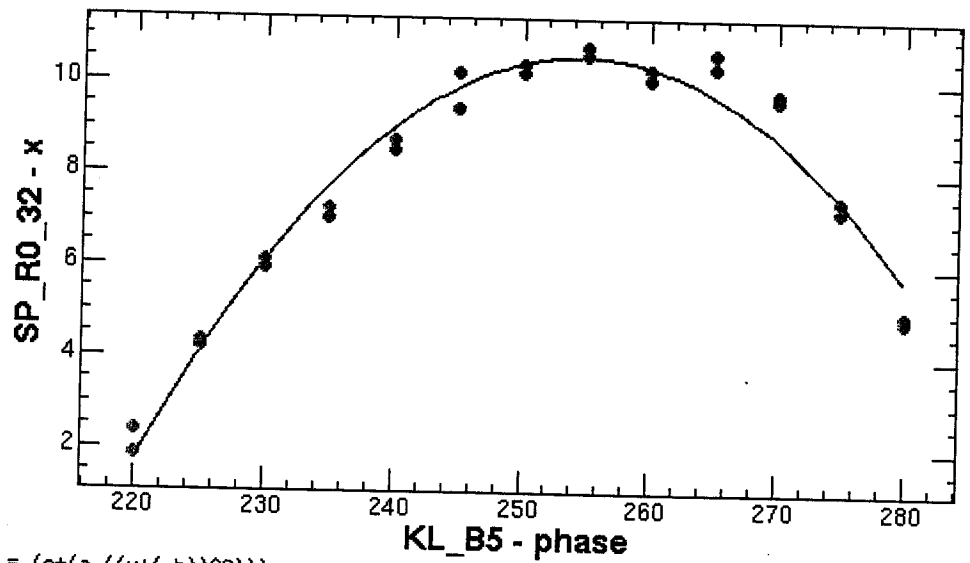
Main Application Area

$E_s = 40 \text{ keV}, \text{ Pf} = 31$
 $\text{P.L. } 8 \text{ MeV}$

2005.10.25-2 File Edit Window 10/26/2005 16:33:14 Help

Es: 30.000 Pov
LV: OK OK
HV: OK OK OK
TG: OK OK
RF: OK OK

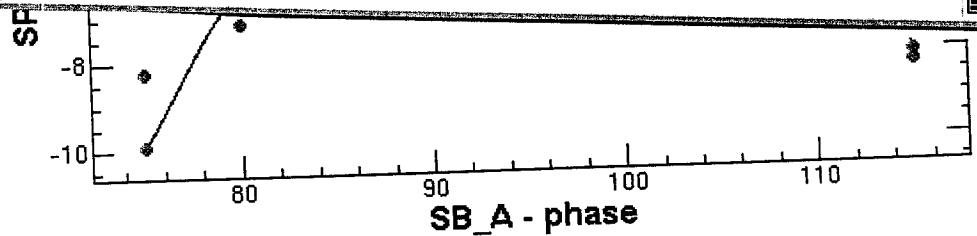
ChiSquare = 6.38866 Goodness = .46077
a = -.00744 +/- 3.33E-4 b = 254.521 +/- .42293 c = 10.5720 +/- .15285



KL_B5 - phase	SP_R0_32 - x
220	2.5
225	4.2
230	6.0
235	7.0
240	8.5
245	9.5
250	10.0
255	10.2
260	9.8
265	10.0
270	9.2
275	7.0
280	4.5

Function = (c+(a ((x+(-b))^2)))

Main Application Area



SB_A - phase	SF
80	-10.0
85	-8.5
90	-7.5
100	-8.5
110	-8.5

Function = (c+(a ((x+(-b))^2)))

Menu Bar

55.4 MeV
~~57.4 MeV~~

Es & PA (--- v---)

30	13.8
32	17.3
34	20.9
36	24.5
38	28.4
40	32.2
41	34.0
42	36.0
43	38.0

DELAY 2600

ES	PA	
42	34.9	77.56 MeV
40	30.8	75.2 MeV
41	32.8	76.2 MeV
43	36.7	79.25 MeV

Kly Power(MW) SQRT(power)

30.8	5.54977477
33.2	5.761944116
13.1	3.619392214
34.5	5.873670062
34.9	5.907622195
30.8	5.54977477
32.8	5.727128425
36.7	6.058052492
36.8	6.066300355
31	5.567764363
12.8	3.577708764

DELAY 2650

43	36.8	85.98 MeV
A.M. 42	34.5	82.3 MeV
A.M. 41.1	33.2	83.37 MeV
A.M. 40	30.8	81.92 MeV
A.H. 30	13.1	57.3 MeV

